

NOV 07 2007

Serial No. 10/770,893  
67097-022; EH-11083**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Song

Serial No.: 10/770,893

Filed: February 3, 2004

Group Art Unit: 1742

Examiner: Morillo, Janell Combs

Title: CASTABLE HIGH TEMPERATURE ALUMINUM ALLOY

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**DECLARATION UNDER CFR 1.131**

- 1) I have invented the subject matter set forth in the above-referenced application, CASTABLE HIGH TEMPERATURE ALUMINUM ALLOY.
- 2) At the time of the invention, I was employed by United Technologies Corporation of Hartford, Connecticut. I invented the subject matter set forth in the above-referenced application in the course of my employment in the United States.
- 3) As evidenced in attached Exhibits A - C and explained below, Applicant, Applicant's representative, and I diligently worked on the invention and preparation of the subject application between a date before the April 24, 2003 effective date of cited reference U.S. Publication 2004/0055671 to Olson, et al. (hereafter "Olsen") up to the filing of the subject application.
- 4) Exhibit A is a redacted copy of the Invention Disclosure of the subject application. I prepared the Invention Disclosure on or about June 15, 2001, as evidenced by my signature the 5<sup>th</sup> page of Exhibit A and the signature of two witnesses who understood the inventive concept at that time. Therefore, the date of conception of the subject application was at least as early as June 15, 2001, which is prior to the April 24, 2003 effective date of Olsen.
- 5) The 1<sup>st</sup> page of Exhibit A also indicates that the Invention Disclosure of the subject application was submitted to the internal patent review committee ("P.A.B.") of Applicant on July 24, 2003 to review for patenting in due course and with reasonable diligence in view of Applicant's backlog of work.
- 6) Exhibit B is a redacted instruction document to draft the subject application that Applicant issued on or about October 23, 2003 to Applicant's representative upon approval of the Invention Disclosure for the drafting of the subject application, which I believe they did with reasonable diligence in view of their likely backlog of work.